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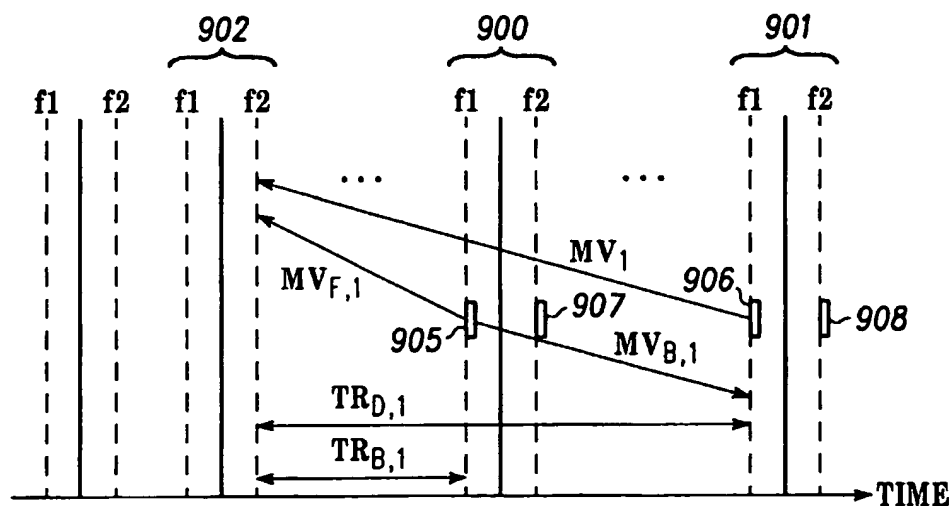
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(54) Title: PICTURE LEVEL ADAPTIVE FRAME/FIELD CODING FOR DIGITAL VIDEO SIGNAL



(57) Abstract: A method and system of encoding and decoding digital video content. The digital video content comprises a stream of pictures which can each be intra, predicted, or bi-predicted pictures. Each of the pictures comprises macroblocks that can be further divided into smaller blocks. The method entails encoding and decoding each picture in said stream of pictures in either frame mode or in field mode.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>P. BORGWARDT: "Core Experiment on Interlaced Video coding VCEG-N85" ITU - TELECOMMUNICATIONS STANDARDIZATION SECTOR ITU-T Q.6/SG16 VIDEO CODING EXPERT GROUP (VCEG), 24 - 27 September 2001, pages 1-10, XP002257037 Santa Barbara, CA, USA the whole document</p> <p style="text-align: center;">-/--</p>	1-7

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	"H.26L TEST MODEL LONG TERM NUMBER 8 (TML-8) DRAFT" ITU-T TELECOMMUNICATION STANDARDIZATION SECTOR OF ITU, GENEVA, CH, 2 April 2001 (2001-04-02), pages 1-54, XP001089814 page 9, paragraph 1 -page 10, paragraph 2.3 page 39, paragraph 6.1.2.2.1 -page 40	1-7
X	P. BORGWARDT: "Handling Interlaced Video in H.26L VCEG-N57" ITU - TELECOMMUNICATIONS STANDARDIZATION SECTOR ITU Q.6/SG16 VIDEO CODING EXPERT GROUP (VCEG), 24 - 27 September 2001, pages 1-3, XP002257142 Santa Barbara, CA, USA the whole document	1-7
X	M. GALLANT ET AL.: "High Rate, High Resolution Video using H.26L VCEG-N84" IUT - TELECOMMUNICATIONS STANDARDIZATION SECTOR ITU Q.6/SG16 VIDEO CODING EXPERT GROUP (VCEG), 24 - 27 September 2001, pages 1-7, XP002257143 Santa Barbara, CA, USA page 1 -page 3	1-7